

What is claimed is:

1. An interactive television system for receiving transmitted embedded audio control signals comprising:

5 a receiving unit including a decoder, a micro processor and a signal display, and wherein the receiving unit receives the transmitted signals.

10 2. The interactive television system according to claim 1, wherein the audio control signals are supersonic and decoded by a transmitter including a supersonic audio decoder, a micro processor and an infra red transmitter for transmitting the embedded supersonic signals.

15 3. The interactive television system according to claim 2, wherein the transmitted infra red signal is received by an infra red decoder, a second microprocessor and a signal display, and wherein the receiving unit receives the transmitted signals.

20 4. The interactive television system according to claim 1, wherein the audio control signal is ultra high frequency and inaudible.

25 5. The interactive television system according to claim 1, wherein the signal display is a LCD display .

4. The interactive television system according to claim 1, wherein the signal display is a sound processor.

25 5. The interactive television system according to claim 1, wherein the receiver unit is formed as a toy.

6. The interactive television system according to claim 1, wherein the receiver unit is a game.

5 7. The interactive television system according to claim 1, wherein the receiver unit is an infrared receiving personal digital assistant.

10 8. The interactive television system according to claim 3, wherein the signal display is a sound processor.

15 9. The interactive television system according to claim 1, wherein the receiver unit is formed as a toy.

10. The interactive television system according to claim 3, wherein the receiver unit is a game.

11. The interactive television system according to claim 3, wherein the receiver unit is an infrared receiving personal digital assistant.